NAME OF WORK Comprehensive Development of Roads and Drains at Kaveri Layout, AMS Layout, Aditya Nagara 1st and 2nd stage Doddabettahalli, Yelahanka 4th phase and Muneshwara Layout and Surrounding areas in Ward No 03 of Yelahanka Division (Package No 12)

Modified Estimation

AP (Ward No 03)

BRUHAT BANGALORE MAHANAGARA PALIKE

OF WORK:- Comprehensive Development of Roads and Drains at Kaveri Layout, AMS Layout, Aditya Nagara 1st and 2nd stage ettahalli, Yelahanka 4th Phase and Muneshwara Layout and Surrounding Areas in Ward No 03 of Yelahanka Division (Package No 12)

MODIFIED ESTIMATE

nage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks	Rate in	Amount in
To					(m)	B1	B2	Avg B	(m)			RS.	RS.
no.01		KSRRB 300-1 Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(P No-143 &136 ,I No-19 1&17.4& 17 1) 5km lead= 57+2.0x1.28x5 =69.80											
		4th Phase											
		Krishnna oil Traders											
		LHS											
	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
	30.1		Cum	1	15.10	1.10	1.10	1.10	0.90	14.95			
	34.9	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
	50.7		Cum	1	15.80	1.10	1.10	1.10	0.90	15.64			
	58.2		Cum	1	7.50	1.10	1.10	1.10	0.90	7.43			
	65.15		Cum	1	6.95	1.10	1.10	1.10	0.90	6.88			
	68.65		Cum	1	3.50	1.10	1.10	1.10	0.90	3.47			
	73		Cum	1	4.35	1.10	1.10	1.10	0.90	4.31			
	77.8		Cum	1	4.80	1.10	1.10	1.10	0.90	4.75			
	80.9		Cum	1	3.10	1.10	1.10	1.10	0.90	3.07			
	84.7	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
	89.2		Cum	1	4.50	1.10	1.10	1.10	0.90	4.46			
	93.6		Cum	1	4.40	1.10	1.10	1.10	0.90	4.36			
	103.35		Cum	1	9.75	1.10	1.10	1.10	0.90	9.65			
5	118.05		Cum	1	14.70	1.10	1.10	1.10	0.90	14.55			
5	124.25	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
5	139.25		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
5	154.25		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
5	169.25		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
5	180.55		Cum	1	11.30	1.10	1.10	1.10	0.90	11.19			
85	189.25	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
25	204.25		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
25	207.25		Cum	1	3.00	1.10	1.10	1.10	0.90	2.97			
25	212.75	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
75	227.85		Cum	1	15.10	1.10	1.10	1.10	0.90	14.95			
85	231.55	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
55	238.3		Cum	1	6.75	1.10	1.10	1.10	0.90	6.68			
3	253.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
3	257.7		Cum	1	4.40	1.10	1.10	1.10	0.90	4.36			
7	261.1	No work	Cum	1	0.00	0.00	0.20	0.10	0.00	0.00			
1	276.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
.1	279.6		Cum	1	3.50	1.10	1.10	1.10	0.90	3.47			
.6	289.5		Cum	1	9.90	1.10	1.10	1.10	0.90	9.80			
		RHS											
)	15		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
5	18.9		Cum	1	3.90	0.90	0.90	0.90	0.90	3.16			
9	25	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
5	40		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
0	44		Cum	1	4.00	0.90	0.90	0.90	0.90	3.24			
4	47.5		Cum	1	3.50	0.90	0.90	0.90	0.90	2.84			
7.5	50.6		Cum	1	3.10	0.90	0.90	0.90	0.90	2.51			
0.6	58.9		Cum	1	8.30	0.90	0.90	0.90	0.90	6.72			
8.9	69.5		Cum	1	10.60	0.90	0.90	0.90	0.90	8.59			
9.5	71.3		Cum	1	1.80	0.90	0.90	0.90	0.90	1.46			
1.3	76.2	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
6.2	79.9		Cum	1	3.70	0.90	0.90	0.90	0.90	3.00			
9.9	94.9		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
4.9	99.2		Cum	1	4.30	0.90	0.90	0.90	0.90	3.48			
9.2	106	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
106	121		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
121	136		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
136	151		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
151	158.6		Cum	1	7.60	0.90	0.90	0.90	0.90	6.16			
158.6	169.6	Road break	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
169.6	179.6		Cum	1	10.00	0.90	0.90	0.90	0.90	8.10			

191.9		Cum	1	12.30	0.90	0.90	0.90	0.90	9.96			
195.5		Cum	1	3.60	0.90	0.90	0.90	0.90	2.92			
198.8		Cum	1	3.30	0.90	0.90	0.90	0.90	2.67			
205.4	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
220.4		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
235.4		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
237.3		Cum	1	1.90	0.90	0.90	0.90	0.90	1.54			
252.3		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
264.4		Cum	1	12.10	0.90	0.90	0.90	0.90	9.80			
267.5	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
282.5		Cum	1	15.00	0.90	0.90	0.90	0.90	12.15			
291.7		Cum	1	9.20	0.90	0.90	0.90	0.90	7.45			
	2nd cross Road											
	RHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
40.4		Cum	1	10.40	1.10	1.10	1.10	0.90	10.30			
	4th Phase											
	1st Cross Road (Near kitchen											
	LHS											
9		Cum	1	9.00	1.10	1.10	1.10	0.90	8.91			
24		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
39		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
54		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
69		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
81		Cum	1	12.00	1.10	1.10	1.10	0.90	11.88			
89.7		Cum	1	8.70	1.10	1.10	1.10	0.90	8.61			
	RHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30.5		Cum	1	15.50	1.10	1.10	1.10	0.90	15.35			
35.6	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
50.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
65.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
90		Cum	1	24.40	1.10	1.10	1.10	0.90	24.16			
	6th Cross Road (Behined											
	Fresh Mart Super Bazar Road											
	RHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
60.7		Cum	1	15.70	1.10	1.10	1.10	0.90	15.54			
67.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
97.6		Cum	1	29.90	1.10	1.10	1.10	0.90	29.60			
107.8		Cum	1	10.20	1.10	1.10	1.10	0.90	10.10			
122.8		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
137.8		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
149.3		Cum	1	11.50	1.10	1.10	1.10	0.90	11.39			
153	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
154.6	No Work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
160.9	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
175.9		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
194.4		Cum	1	18.50	1.10	1.10	1.10	0.90	18.32			
205.5	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.60	0.00			
208.7		Cum	1	3.20	1.10	1.10	1.10	0.90	3.17			
222.7		Cum	1	14.00	1.10	1.10	1.10	0.90	13.86			
226.7		Cum	1	4.00	1.10	1.10	1.10	0.90	3.96			
247.4		Cum	1	20.70	1.10	1.10	1.10	0.90	20.49			
252.5		Cum	1	5.10	1.10	1.10	1.10	0.90	5.05			
271.3		Cum	1	18.80	1.10	1.10	1.10	0.90	18.61			
275.5		Cum	1	4.20	1.10	1.10	1.10	0.90	4.16			
295.1		Cum	1	19.60	1.10	1.10	1.10	0.90	19.40			
299.6		Cum	1	4.50	1.10	1.10	1.10	0.90	4.46			
321.4		Cum	1	21.80	1.10	1.10	1.10	0.90	21.58			
	H I G Apartment Road (A1 to											

30.8		Cum	1	30.80	1.10	1.10	1.10	1.20	40.66			
35	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
47.3		Cum	1	12.30	1.10	1.10	1.10	0.90	12.18			
52.3	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
65.7		Cum	1	13.40	1.10	1.10	1.10	0.90	13.27			
70.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
94.2		Cum	1	23.80	1.10	1.10	1.10	0.90	23.56			
98.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
112.1		Cum	1	13.70	1.10	1.10	1.10	0.90	13.56			
116.1	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
127.5		Cum	1	11.40	1.10	1.10	1.10	0.90	11.29			
	3rd B Main Road											
	LHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
37.4		Cum	1	7.40	1.10	1.10	1.10	0.90	7.33			
52.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
67.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
73.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
88.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
104.7		Cum	1	16.30	1.10	1.10	1.10	0.90	16.14			
	RHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
61.4		Cum	1	16.40	1.10	1.10	1.10	0.90	16.24			
76.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
92.2		Cum	1	15.80	1.10	1.10	1.10	0.90	15.64			
	KSSIDC Industrial Estate											
	1st cross Road											
	LHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
49.9		Cum	1	4.90	1.10	1.10	1.10	0.90	4.85			
50.5	No Work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
68.4		Cum	1	17.90	1.10	1.10	1.10	0.90	17.72			
72.3		Cum	1	3.90	1.10	1.10	1.10	0.90	3.86			
86.5		Cum	1	14.20	1.10	1.10	1.10	0.90	14.06			
103	No work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
109.3	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
124.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
139.3		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
142.9		Cum	1	3.60	1.10	1.10	1.10	0.90	3.56			
148.4	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
163.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
178.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
182.6		Cum	1	4.20	1.10	1.10	1.10	0.90	4.16			
186.7	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
201.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
216.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
229.5		Cum	1	12.80	1.10	1.10	1.10	0.90	12.67			
237.3	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
	Connecting road											
	LHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
35.7		Cum	1	5.70	1.10	1.10	1.10	0.90	5.64			
39.4	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00			
54.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
70.4		Cum	1	16.00	1.10	1.10	1.10	0.90	15.84			
77.4	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00			
92.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
107.4		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85			
110.1		Cum	1	2.70	1.10	1.10	1.10	0.90	2.67			

Ward No 03

	New Age Pre School Road											
		Cum	1	10.40	1.70	1.70	1.70	0.90	15.91			
	AMS Layout											
	3rd Main Road (Bellow High											
		Cum	1	6.50	1.40	1.40	1.40	0.75	6.83			
	1st Cross Road											
		Cum	1	8.40	1.40	1.40	1.40	0.75	8.82			
	5th Main Road (Nativity School road)											
		Cum	1	6.50	1.40	1.40	1.40	0.90	8.19			
	4th phase											
	Krishna Oil Mill road											
		Cum	1	9.90	1.70	1.70	1.70	0.85	14.31			
		Cum	1	5.60	1.70	1.70	1.70	0.85	8.09			
	Muneshwara layout											
	Cross Road-1	Cum	1	4.90	1.40	1.40	1.40	0.85	5.83			
	Cross Road-2	Cum	1	5.80	1.70	1.70	1.70	0.85	8.38			
	Cross Road-3	Cum	1	5.00	1.40	1.40	1.40	0.85	5.95			
	Cross Road											
		Cum	1	6.40	1.30	1.30	1.30	0.85	7.07			
	5th Cross Road											
		Cum	1	4.30	1.60	1.60	1.60	0.85	5.85			
	4th Cross Road											
		Cum	1	4.30	1.60	1.60	1.60	0.85	5.85			
	3rd Cross Road											
		Cum	1	5.40	1.60	1.60	1.60	0.85	7.34			
	Aadhithya Layout Main Road											
	RHS											
		Cum	1	4.60	1.40	1.40	1.40	0.85	5.47			
		Cum	1	5.70	1.40	1.40	1.40	0.85	6.78			
	Muneshwara layout											
	11th cross 2nd Main Road											
		Cum	1	6.60	1.70	1.70	1.70	0.85	9.54			
	4th Cross Road											
		Cum	1	5.50	1.70	1.70	1.70	0.90	8.42			
	11th Cross 2nd Main Road	Cum	1	6.60	1.70	1.70	1.70	0.85	9.54			
		Cum	1	6.80	1.70	1.70	1.70	0.85	9.83			
	Escort Layout											
	#1 laksmi Venkateshwara House											
		Cum	1	5.30	1.40	1.40	1.40	0.85	6.31			
									Total Executed Quantity	8411.08		
									Tender Quantity	8325.89		
									Quantity upto 125%	8411.08	217.88	1832606.00
no.02	Removing and refixing stone slabs of drains and pointing in CM (1:3) (P No-27,I No-5.33)											
	4th Phase											
	Krishnna oil Traders											
	LHS											
58.2		Sqm	1	7.50	0.90	0.90	0.90		6.75			
68.65		Sqm	1	3.50	0.90	0.90	0.90		3.15			
77.8		Sqm	1	4.80	0.90	0.90	0.90		4.32			
89.2		Sqm	1	4.50	0.90	0.90	0.90		4.05			
103.35		Sqm	1	9.75	0.90	0.90	0.90		8.78			
227.85		Sqm	1	15.10	0.90	0.90	0.90		13.59			
238.3		Sqm	1	6.75	0.90	0.90	0.90		6.08			
289.5		Sqm	1	9.90	0.90	0.90	0.90		8.91			

Vard No 03)

2		Sqm	1	7.70	0.90	0.90	0.90		6.93			
2		Sqm	1	3.80	0.90	0.90	0.90		3.42			
6		Sqm	1	6.60	0.90	0.90	0.90		5.94			
19		Sqm	1	7.70	0.90	0.90	0.90		6.93			
17		Sqm	1	11.50	0.90	0.90	0.90		10.35			
74		Sqm	1	19.40	0.90	0.90	0.90		17.46			
	4th phase											
	Cross Road											
7		Sqm	1	4.90	0.90	0.90	0.90		4.41			
7		Sqm	1	2.00	0.90	0.90	0.90		1.80			
6		Sqm	1	6.00	0.90	0.90	0.90		5.40			
64		Sqm	1	23.20	0.90	0.90	0.90		20.88			
	6th Cross road											
	LHS											
4.6		Sqm	1	3.10	0.90	0.90	0.90		2.79			
5.3		Sqm	0	8.70	0.90	0.90	0.90		0.00			
	RHS											
9.2		Sqm	1	15.00	0.90	0.90	0.90		13.50			
								Total Executed Quantity	1218.60		116.81	142345.00

03 KSRB 5-8.2 Providing two line dressing to granite stone slab / granite stone masonry as per specifications. KBS 5 1 13 (P No 26, I No.5 18 of PW,P&IWTD SR 2018-19)

	4th Phase											
	Krishnna oil Traders											
	LHS											
58.2		Sqm	1	7.50	0.90	0.90	0.90		6.75			
8.65		Sqm	1	3.50	0.90	0.90	0.90		3.15			
77.8		Sqm	1	4.80	0.90	0.90	0.90		4.32			
89.2		Sqm	1	4.50	0.90	0.90	0.90		4.05			
03.35		Sqm	1	9.75	0.90	0.90	0.90		8.78			
27.85		Sqm	1	15.10	0.90	0.90	0.90		13.59			
38.3		Sqm	1	6.75	0.90	0.90	0.90		6.08			
89.5		Sqm	1	9.90	0.90	0.90	0.90		8.91			
	RHS											
40		Sqm	1	15.00	0.90	0.90	0.90		13.50			
44		Sqm	1	4.00	0.90	0.90	0.90		3.60			
50.6		Sqm	1	3.10	0.90	0.90	0.90		2.79			
69.5		Sqm	1	10.60	0.90	0.90	0.90		9.54			
79.9		Sqm	1	3.70	0.90	0.90	0.90		3.33			
191.9		Sqm	1	12.30	0.90	0.90	0.90		11.07			
198.8		Sqm	1	3.30	0.90	0.90	0.90		2.97			
252.3		Sqm	1	15.00	0.90	0.90	0.90		13.50			
264.4		Sqm	1	12.10	0.90	0.90	0.90		10.89			
	Kaveri Layout											
	2nd Cross											
	LHS											
37.8		Sqm	1	9.00	0.90	0.90	0.90		8.10			
	3rd cross											
	LHS											
38		Sqm	1	9.50	0.90	0.90	0.90		8.55			
	4TH CROSS											
	LHS											
18		Sqm	1	13.70	0.90	0.90	0.90		12.33			
	RHS											
83.3		Sqm	1	18.00	0.90	0.90	0.90		16.20			
120.1		Sqm	1	28.00	0.90	0.90	0.90		25.20			
138.1		Sqm	1	14.00	0.90	0.90	0.90		12.60			
	AMS Layout											
	3rd Main Road (Bellow High											
	LHS											
	From Srihari Nilaya To											
5.7		Sqm	1	2.60	0.90	0.90	0.90		2.34			
34.5		Sqm	1	6.00	0.90	0.90	0.90		5.40			
53.3		Sqm	1	15.00	0.90	0.90	0.90		13.50			
68.3		Sqm	1	15.00	0.90	0.90	0.90		13.50			
72.5		Sqm	1	4.20	0.90	0.90	0.90		3.78			
94.5		Sqm	1	15.70	0.90	0.90	0.90		14.13			

(Ward No 03)

35.2		Sqm	1	1.60	0.90	0.90	0.90		1.44			
	VEERASAGARA ROAD											
	RHS											
15		Sqm	1	15.00	0.90	0.90	0.90		13.50			
30		Sqm	1	15.00	0.90	0.90	0.90		13.50			
37.2		Sqm	1	7.20	0.90	0.90	0.90		6.48			
59.7		Sqm	1	15.00	0.90	0.90	0.90		13.50			
73.1		Sqm	1	13.40	0.90	0.90	0.90		12.06			
	LHS											
123.3		Sqm	1	4.10	0.90	0.90	0.90		3.69			
	Escort layout											
	#1 laksmi Venkateshwara House											
	LHS											
3.6		Sqm	1	3.60	0.90	0.90	0.90		3.24			
19		Sqm	1	3.90	0.90	0.90	0.90		3.51			
39.7		Sqm	1	15.90	0.90	0.90	0.90		14.31			
69.2		Sqm	1	7.70	0.90	0.90	0.90		6.93			
80.2		Sqm	1	3.80	0.90	0.90	0.90		3.42			
91.6		Sqm	1	6.60	0.90	0.90	0.90		5.94			
111.9		Sqm	1	7.70	0.90	0.90	0.90		6.93			
133.7		Sqm	1	11.50	0.90	0.90	0.90		10.35			
167.4		Sqm	1	19.40	0.90	0.90	0.90		17.46			
	4th phase											
	Cross Road											
45.7		Sqm	1	4.90	0.90	0.90	0.90		4.41			
52.7		Sqm	1	2.00	0.90	0.90	0.90		1.80			
76		Sqm	1	6.00	0.90	0.90	0.90		5.40			
106.4		Sqm	1	23.20	0.90	0.90	0.90		20.88			
	6th Cross road											
	LHS											
146.6		Sqm	1	3.10	0.90	0.90	0.90		2.79			
	RHS											
89.2		Sqm	1	15.00	0.90	0.90	0.90		13.50			
								Total Executed Quantity	1218.60			
								Tender Quantity	970.20			
								Quantity upto 125%	1212.75		1663.14	2016974.00
								Quantity Above 125%	5.85		1663.14	9730.00

no.04 KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,1 No-27.18)

	4th Phase											
	Krishnna oil Traders											
	LHS											
15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48			
30.1		Cum	1	15.10	1.10	1.10	1.10	0.15	2.49			
34.9	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
50.7		Cum	1	15.80	1.10	1.10	1.10	0.15	2.61			
58.2		Cum	1	7.50	1.10	1.10	1.10	0.15	1.24			
65.15		Cum	1	6.95	1.10	1.10	1.10	0.15	1.15			
68.65		Cum	1	3.50	1.10	1.10	1.10	0.15	0.58			
73		Cum	1	4.35	1.10	1.10	1.10	0.15	0.72			
77.8		Cum	1	4.80	1.10	1.10	1.10	0.15	0.79			
80.9		Cum	1	3.10	1.10	1.10	1.10	0.15	0.51			
84.7	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
89.2		Cum	1	4.50	1.10	1.10	1.10	0.15	0.74			
93.6		Cum	1	4.40	1.10	1.10	1.10	0.15	0.73			
103.35		Cum	1	9.75	1.10	1.10	1.10	0.15	1.61			
118.05		Cum	1	14.70	1.10	1.10	1.10	0.15	2.43			
124.25	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
139.25		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48			
154.25		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48			
169.25		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48			
180.55		Cum	1	11.30	1.10	1.10	1.10	0.15	1.86			

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	Raksha Bar & Restorent Road											
8		Cum	1	2.80	5.00	5.20	5.10	0.15	2.14			
5		Cum	1	12.20	5.20	4.30	4.75	0.15	8.69			
0		Cum	1	15.00	4.30	4.70	4.50	0.15	10.13			
5		Cum	1	15.00	4.70	4.60	4.65	0.15	10.46			
0		Cum	1	15.00	4.60	4.50	4.55	0.15	10.24			
5		Cum	1	15.00	4.50	3.80	4.15	0.15	9.34			
3 1		Cum	1	8.10	3.80	4.40	4.10	0.15	4.98			
	Adhithya Nagar											
	1st Cross Road											
4		Cum	1	8.40	5.40	5.25	5.33	0.15	6.71			
1 6		Cum	1	13.20	5.25	4.40	4.83	0.15	9.55			
24		Cum	1	2.40	4.40	4.25	4.33	0.15	1.56			
	2nd Cross Road											
15		Cum	1	15.00	4.40	4.00	4.20	0.15	9.45			
23.5		Cum	1	8.50	4.00	3.50	3.75	0.15	4.78			
29.5		Cum	1	6.00	4.80	4.70	4.75	0.15	4.28			
	Cross Road											
15		Cum	1	15.00	5.20	4.60	4.90	0.15	11.03			
25.6		Cum	1	10.60	4.60	4.90	4.75	0.15	7.55			
29.7		Cum	1	4.10	4.90	4.20	4.55	0.15	2.80			
44.7		Cum	1	15.00	4.80	5.10	4.95	0.15	11.14			
48.8		Cum	1	4.10	5.10	5.40	5.25	0.15	3.23			
59.8		Cum	1	11.00	5.10	4.30	4.70	0.15	7.76			
74.8		Cum	1	15.00	4.30	3.40	3.85	0.15	8.66			
89.8		Cum	1	15.00	3.40	3.60	3.50	0.15	7.88			
105.95		Cum	1	16.15	3.60	3.80	3.70	0.15	8.96			
120.55		Cum	1	14.60	4.60	4.90	4.75	0.15	10.40			
	Cross Road											
10		Cum	1	10.00	9.60	11.20	10.40	0.15	15.60			
15.8		Cum	1	5.80	11.20	11.90	11.55	0.15	10.05			
18.6		Cum	1	2.80	13.60	13.80	13.70	0.15	5.75			
22.8		Cum	1	4.20	6.70	6.90	6.80	0.15	4.28			
33.5		Cum	1	10.70	6.00	5.70	5.85	0.15	9.39			
43		Cum	1	9.50	7.00	7.10	7.05	0.15	10.05			
50.3		Cum	1	7.30	7.10	7.10	7.10	0.15	7.77			
66.9		Cum	1	16.60	3.50	4.00	3.75	0.15	9.34			
									Total Executed Quantity	**1842.64**		
									Tender Quantity	**1696.31**		
									Quantity upto 125%	**1842.64**	**5961.80**	**10985477.00**

no.05 Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machine mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc ,Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200 Including Cost of material, Labour, HOM complete as per Specification-WALL & Bottom thickness 15Cm(Item No 37.59.2 page no 271)

	Drain											
	Bottom Raft											
	4th Phase											
	Krishnna oil Traders											
	LHS											
15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
30.1		Cum	1	15.10	0.90	0.90	0.90	0.15	2.04			
34.9	**Culvert**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
50.7		Cum	1	15.80	0.90	0.90	0.90	0.15	2.13			
58.2		Cum	1	7.50	0.90	0.90	0.90	0.15	1.01			
65.15		Cum	1	6.95	0.90	0.90	0.90	0.15	0.94			
68.65		Cum	1	3.50	0.90	0.90	0.90	0.15	0.47			
73		Cum	1	4.35	0.90	0.90	0.90	0.15	0.59			
77.8		Cum	1	4.80	0.90	0.90	0.90	0.15	0.65			
80.9		Cum	1	3.10	0.90	0.90	0.90	0.15	0.42			
84.7	**Culvert**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
89.2		Cum	1	4.50	0.90	0.90	0.90	0.15	0.61			
93.6		Cum	1	4.40	0.90	0.90	0.90	0.15	0.59			
103.35		Cum	1	9.75	0.90	0.90	0.90	0.15	1.32			
3 118.05		Cum	1	14.70	0.90	0.90	0.90	0.15	1.98			
5 124.25	**Culvert**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
5 139.25		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
5 154.25		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			

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	Drain	Tonne	2578.94					0.06	155.75			
	Culvert	Tonne	147.41					0.10	14.24			
								Total Executed Qty	169.99			
								Tender Quantity	160.10			
								Quantity upto 125%	169.99		84113.86	14298474.00

Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete (Data Rate)

its

	4th Phase												
	Krishnna oil Traders												
	LHS												
5		Sqm	1	15.00	0.90	0.90	0.90		13.50				
1		Sqm	1	15.10	0.90	0.90	0.90		13.59				
9	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
17		Sqm	1	15.80	0.90	0.90	0.90		14.22				
12	BS Slab	Sqm	0	7.50	0.90	0.90	0.90		0.00				
15		Sqm	1	6.95	0.90	0.90	0.90		6.26				
65	BS Slab	Sqm	0	3.50	0.90	0.90	0.90		0.00				
3		Sqm	1	4.35	0.90	0.90	0.90		3.92				
7.8	BS Slab	Sqm	0	4.80	0.90	0.90	0.90		0.00				
0.9		Sqm	1	3.10	0.90	0.90	0.90		2.79				
4.7	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
9.2	BS Slab	Sqm	0	4.50	0.90	0.90	0.90		0.00				
3.6		Sqm	1	4.40	0.90	0.90	0.90		3.96				
3.35	BS Slab	Sqm	0	9.75	0.90	0.90	0.90		0.00				
8.05		Sqm	1	14.70	0.90	0.90	0.90		13.23				
4.25	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
9.25		Sqm	1	15.00	0.90	0.90	0.90		13.50				
4.25		Sqm	1	15.00	0.90	0.90	0.90		13.50				
9.25		Sqm	1	15.00	0.90	0.90	0.90		13.50				
0.55		Sqm	1	11.30	0.90	0.90	0.90		10.17				
9.25	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
4.25		Sqm	1	15.00	0.90	0.90	0.90		13.50				
7.25		Sqm	1	3.00	0.90	0.90	0.90		2.70				
2.75	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
7.85	BS Slab	Sqm	0	15.10	0.90	0.90	0.90		0.00				
1.55	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
8.3	BS Slab	Sqm	0	6.75	0.90	0.90	0.90		0.00				
3.3		Sqm	1	15.00	0.90	0.90	0.90		13.50				
7.7		Sqm	1	4.40	0.90	0.90	0.90		3.96				
1.1	No work	Sqm	1	0.00	0.00	0.00	0.00		0.00				
6.1		Sqm	1	15.00	0.90	0.90	0.90		13.50				
9.6		Sqm	1	3.50	0.90	0.90	0.90		3.15				
9.5	BS Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00				
	RHS												
15		Sqm	1	15.00	0.90	0.90	0.90		13.50				
8.9		Sqm	1	3.90	0.90	0.90	0.90		3.51				
25	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00				
40	BS Slab	Sqm	0	15.00	0.90	0.90	0.90		0.00				
44	BS Slab	Sqm	0	4.00	0.90	0.90	0.90		0.00				
47.5		Sqm	1	3.50	0.90	0.90	0.90		3.15				
50.6	BS Slab	Sqm	0	3.10	0.90	0.90	0.90		0.00				
58.9		Sqm	1	8.30	0.90	0.90	0.90		7.47				
69.5	BS Slab	Sqm	0	10.60	0.90	0.90	0.90		0.00				
71.3		Sqm	1	1.80	0.90	0.90	0.90		1.62				
76.2	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
79.9	BS Slab	Sqm	0	3.70	0.90	0.90	0.90		0.00				
94.9		Sqm	1	15.00	0.90	0.90	0.90		13.50				
99.2		Sqm	1	4.30	0.90	0.90	0.90		3.87				
106	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
121		Sqm	1	15.00	0.90	0.90	0.90		13.50				
136		Sqm	1	15.00	0.90	0.90	0.90		13.50				
151		Sqm	1	15.00	0.90	0.90	0.90		13.50				
158.6		Sqm	1	7.60	0.90	0.90	0.90		6.84				
169.6	Road break	Sqm	1	0.00	0.00	0.00	0.00		0.00				
179.6		Sqm	1	10.00	0.90	0.90	0.90		9.00				
191.9	BS slab	Sqm	0	12.30	0.90	0.90	0.90		0.00				
195.5		Sqm	1	3.60	0.90	0.90	0.90		3.24				
198.8	BS slab	Sqm	0	3.30	0.90	0.90	0.90		0.00				
205.4	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00				
220.4		Sqm	1	15.00	0.90	0.90	0.90		13.50				
235.4		Sqm	1	15.00	0.90	0.90	0.90		13.50				
237.3		Sqm	1	1.90	0.90	0.90	0.90		1.71				

84.7		Sqm	1	9.90	0.90	0.90	0.90		8.91			
								Total Executed Quantity	**6114.36**			
								Tender Quantity	**5879.00**			
								Quantity upto 125%	**6114.36**		**2452.68**	**14996569.00**
.08	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge											
ents												
n												
	4th Phase											
	Krishnna oil Traders											
	LHS											
		Sqm	1	4.80	1.50	1.50	1.50		7.20			
		Sqm	1	3.80	1.50	1.50	1.50		5.70			
		Sqm	1	6.20	1.50	1.50	1.50		9.30			
		Sqm	1	8.70	1.50	1.50	1.50		13.05			
		Sqm	1	5.50	1.50	1.50	1.50		8.25			
		Sqm	1	3.70	1.50	1.50	1.50		5.55			
	RHS											
		Sqm	1	6.10	1.20	1.20	1.20		7.32			
		Sqm	1	4.90	1.20	1.20	1.20		5.88			
		Sqm	1	6.80	1.50	1.50	1.50		10.20			
		Sqm	1	6.60	1.50	1.50	1.50		9.90			
		Sqm	1	3.10	1.20	1.20	1.20		3.72			
	1st Cross Road											
		Sqm	1	5.10	1.20	1.20	1.20		6.12			
	6th Cross Road											
		Sqm	1	7.00	1.20	1.20	1.20		8.40			
		Sqm	1	3.70	1.50	1.50	1.50		5.55			
		Sqm	1	6.30	1.50	1.50	1.50		9.45			
		Sqm	1	11.10	1.50	1.50	1.50		16.65			
	H1G Apartment Road (A1 to A5)											
		Sqm	1	4.20	1.20	1.20	1.20		5.04			
		Sqm	1	5.00	1.20	1.20	1.20		6.00			
		Sqm	1	4.70	1.20	1.20	1.20		5.64			
		Sqm	1	4.20	1.20	1.20	1.20		5.04			
		Sqm	1	4.00	1.20	1.20	1.20		4.80			
	3rd B Main Road											
	L H S	Sqm	1	6.00	1.20	1.20	1.20		7.20			
	Krishna oil mill Road											
	LHS	Sqm	1	6.50	1.50	1.50	1.50		9.75			
	RHS	Sqm	1	7.30	1.50	1.50	1.50		10.95			
	KSSIDC Industrial Estate											
	1st cross Road											
	LHS	Sqm	1	6.30	1.50	1.50	1.50		9.45			
		Sqm	1	5.50	1.20	1.20	1.20		6.60			
		Sqm	1	4.10	1.20	1.20	1.20		4.92			
		Sqm	1	7.80	1.50	1.50	1.50		11.70			
	Connecting road											
	LHS	Sqm	1	3.70	1.20	1.20	1.20		4.44			
		Sqm	1	7.00	1.20	1.20	1.20		8.40			
		Sqm	1	4.60	1.50	1.50	1.50		6.90			
	New Age Pre School Road	Sqm	1	10.40	1.50	1.50	1.50		15.60			
	AMS Layout											
	3rd Main Road (Bellow High Tension Wire)	Sqm	1	6.50	1.20	1.20	1.20		7.80			
	1st Cross Road	Sqm	1	8.40	1.20	1.20	1.20		10.08			

	11th Cross 2nd main road												
	LHS												
15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
27.9		Cum	1	12.90	0.20	0.20	0.20	0.10	0.26				
32.8	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
53.8		Cum	1	21.00	0.20	0.20	0.20	0.10	0.42				
56.1	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
71.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
86.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
101.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
111.2		Cum	1	10.10	0.20	0.20	0.20	0.10	0.20				
121.1	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
136.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
143.3		Cum	1	7.20	0.20	0.20	0.20	0.10	0.14				
0		Cum	0	0.00	0.20	0.20	0.20	0.10	0.00				
0	RHS	Cum	0	0.00	0.20	0.20	0.20	0.10	0.00				
47.9	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
60		Cum	1	12.10	0.20	0.20	0.20	0.10	0.24				
66.3	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
90.9		Cum	1	24.60	0.20	0.20	0.20	0.10	0.49				
99.4	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
127.7		Cum	1	28.30	0.20	0.20	0.20	0.10	0.57				
133.7	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
148.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
163.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
172		Cum	1	8.30	0.20	0.20	0.20	0.10	0.17				
180.9	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00				
195.9		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
211		Cum	1	15.10	0.20	0.20	0.20	0.10	0.30				
	9th Cross Road												
	LHS												
15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
75		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
90		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
105		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
119		Cum	1	14.00	0.20	0.20	0.20	0.10	0.28				
	RHS												
15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
75		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
90		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30				
105		Cum	1	15.00	0.20	0.20	0.20	0.10	0.28				
119		Cum	1	14.00	0.20	0.20	0.20	0.10	0.28				
									Total Executed Qty	69.12		6328.01	437418.00

no.10 Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1 2 4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1 3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc ,complete. As per the direction of Engineer incharge. (P No 27, I No.5 30 of PW, P&IWTD SR 2018-19)

	4th Phase												
	Krishnna oil Traders												
	LHS									15.00			
15		m	1	15.00						15.10			
30.1		m	1	15.10						0.00			
34.9	Culvert	m	1	0.00						15.80			
50.7		m	1	15.80						7.50			
58.2		m	1	7.50						6.95			
65.15		m	1	6.95						3.50			
68.65		m	1	3.50						4.35			
73		m	1	4.35						4.80			
77.8		m	1	4.80						3.10			
80.9		m	1	3.10						0.00			
84.7		m	1	0.00						4.50			
89.2	Culvert	m	1	4.50						4.40			
93.6		m	1	4.40									

RHS											
No Work	m	1	0.00					0.00			
	m	1	12.10					12.10			
No Kerb	m	1	0.00					0.00			
	m	1	24.60					24.60			
No Kerb	m	1	0.00					0.00			
	m	1	28.30					28.30			
No Kerb	m	1	0.00					0.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	8.30					8.30			
No Kerb	m	1	0.00					0.00			
	m	1	15.00					15.00			
	m	1	15.10					15.10			
9th Cross Road											
LHS											
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	14.00					14.00			
RHS											
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	15.00					15.00			
	m	1	14.00					14.00			
	m						Total Length	3456.20			
	Nos			Length/0.45				7681.00			
							Total Executed Quantity	7681.00		453.89	3486330.00

RRB 800-1 Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with terials, labour complete as per specifications. MORTH Chapter 8 (Page No.180. Item no.24.1 of KPWD S.R Bangalore Circle 2018-2019)

4th Phase											
Krishnna oil Traders											
LHS											
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	15.10				0.40	6.04			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	15.80				0.40	6.32			
	Sqm	1	7.50				0.40	3.00			
	Sqm	1	6.95				0.40	2.78			
	Sqm	1	3.50				0.40	1.40			
	Sqm	1	4.35				0.40	1.74			
	Sqm	1	4.80				0.40	1.92			
	Sqm	1	3.10				0.40	1.24			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	4.50				0.40	1.80			
	Sqm	1	4.40				0.40	1.76			
	Sqm	1	9.75				0.40	3.90			
	Sqm	1	14.70				0.40	5.88			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	11.30				0.40	4.52			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	3.00				0.40	1.20			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	15.10				0.40	6.04			
Culvert	Sqm	1	0.00				0.40	0.00			
	Sqm	1	6.75				0.40	2.70			
	Sqm	1	15.00				0.40	6.00			
	Sqm	1	4.40				0.40	1.76			
	Sqm	1	0.00				0.40	0.00			
No work	Sqm	1	15.00				0.40	6.00			
	Sqm	1	3.50				0.40	1.40			
	Sqm	1	9.90				0.40	3.96			

(SRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side lopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No 301Loading and unloading with 5km lead= (I No-19.14,P No-143)

Muneshwara layout											
8th Cross Road											
	Cum	1	15.00	1.20	1.30	1.25	0.23	4.31			
	Cum	1	14.00	1.80	1.50	1.65	0.23	5.31			
	Cum	1	7.60	1.20	1.60	1.40	0.23	2.45			
7th B Cross road											
	Cum	1	15.00	1.30	1.60	1.45	0.23	5.00			
	Cum	1	13.00	1.20	1.40	1.30	0.23	3.89			
	Cum	1	9.00	1.50	1.40	1.45	0.23	3.00			
6th 'B' Cross Road											
	Cum	1	12.00	0.90	1.20	1.05	0.23	2.90			
	Cum	1	12.00	0.75	1.30	1.03	0.23	2.83			
	Cum	1	6.00	1.20	1.80	1.50	0.23	2.07			
5th Cross Road											
	Cum	1	15.00	1.80	2.00	1.90	0.23	6.56			
	Cum	1	15.00	1.30	1.60	1.45	0.23	5.00			
	Cum	1	9.80	1.10	1.20	1.15	0.23	2.59			
4 th 'B Cross Road											
	Cum	1	15.00	1.20	2.00	1.60	0.23	5.52			
	Cum	1	15.00	1.40	1.80	1.60	0.23	5.52			
	Cum	1	6.90	1.75	1.35	1.55	0.23	2.46			
11th Cross Road											
2nd Main Road											
	Cum	1	11.00	1.30	2.20	1.75	0.23	4.43			
	Cum	1	13.00	1.45	1.20	1.33	0.23	3.96			
	Cum	1	12.00	1.60	1.20	1.40	0.23	3.86			
	Cum	1	14.00	1.60	1.80	1.70	0.23	5.47			
	Cum	1	12.00	1.30	1.50	1.40	0.23	3.86			
	Cum	1	12.00	1.10	1.30	1.20	0.23	3.31			
	Cum	1	11.00	2.20	1.80	2.00	0.23	5.06			
	Cum	1	11.00	1.30	1.80	1.55	0.23	3.92			
	Cum	1	9.00	1.75	1.65	1.70	0.23	3.52			
	Cum	1	16.00	1.30	1.80	1.55	0.23	5.70			
Connecting Road (8th Cross To 11th Cross)											
LHS											
	Cum	1	12.00	1.20	1.30	1.25	0.23	3.45			
	Cum	1	11.00	1.50	1.10	1.30	0.23	3.29			
	Cum	1	8.60	1.30	1.00	1.15	0.23	2.27			
	0	0	0.00	0.00	0.00	0.00	0.00	0.00			
	Cum	1	10.00	0.75	0.95	0.85	0.23	1.96			
	Cum	1	14.00	1.30	1.40	1.35	0.23	4.35			
	Cum	1	13.00	1.50	1.60	1.55	0.23	4.63			
	Cum	1	12.00	1.40	1.70	1.55	0.23	4.28			
	Cum	1	2.60	1.30	1.20	1.25	0.23	0.75			
No Work Culvert Break	Cum	1	2.90	0.00	0.00	0.00	0.00	0.00			
	Cum	1	8.00	1.30	0.75	1.03	0.23	1.89			
	Cum	1	12.00	1.10	0.50	0.80	0.23	2.21			
	Cum	1	4.60	1.30	0.65	0.98	0.23	1.03			
RHS											
	Cum	1	7.00	1.20	1.30	1.25	0.23	2.01			
	Cum	1	12.00	1.50	1.80	1.65	0.23	4.55			
	Cum	1	7.60	1.30	1.50	1.40	0.23	2.45			
	Cum	1	11.00	2.00	2.20	2.10	0.23	5.31			
	Cum	1	14.00	1.30	1.40	1.35	0.23	4.35			
	Cum	1	10.60	1.30	1.20	1.25	0.23	3.05			
	Cum	1	2.90	0.00	0.00	0.00	0.00	0.00			
No Work Culvert Break	Cum	1	6.00	1.50	1.70	1.60	0.23	2.21			
	Cum	1	13.00	1.10	1.80	1.45	0.23	4.34			
	Cum	1	6.60	1.30	1.50	1.40	0.23	2.13			
8th Cross Road											
	Cum	1	12.00	1.50	1.30	1.40	0.40	6.72			
	Cum	1	14.00	2.00	1.50	1.75	0.40	9.80			
	Cum	1	9.00	1.30	1.40	1.35	0.40	4.86			
	Cum	1	14.00	1.40	1.30	1.35	0.40	7.56			

21.6		Cum	1	13.20	5.25	4.40	4.83	0.50	31.85			
24		Cum	1	2.40	4.40	4.25	4.33	0.50	5.19			
	2nd Cross Road											
		Cum	1	15.00	4.40	4.00	4.20	0.50	31.50			
15		Cum	1	8.50	4.00	3.50	3.75	0.50	15.94			
23.5		Cum	1	6.00	4.80	4.70	4.75	0.50	14.25			
29.5												
	Cross Road											
		Cum	1	15.00	5.20	4.60	4.90	0.50	36.75			
15		Cum	1	10.60	4.60	4.90	4.75	0.50	25.18			
25.6		Cum	1	4.10	4.90	4.20	4.55	0.50	9.33			
29.7		Cum	1	15.00	4.80	5.10	4.95	0.50	37.13			
44.7		Cum	1	4.10	5.10	5.40	5.25	0.50	10.76			
48.8		Cum	1	11.00	5.10	4.30	4.70	0.50	25.85			
59.8		Cum	1	15.00	4.30	3.40	3.85	0.50	28.88			
74.8		Cum	1	15.00	3.40	3.60	3.50	0.50	26.25			
89.8		Cum	1	16.15	3.60	3.80	3.70	0.50	29.88			
105.95		Cum	1	14.60	4.60	4.90	4.75	0.50	34.68			
120.55												
	Cross Road											
		Cum	1	10.00	9.60	11.20	10.40	0.10	10.40			
10		Cum	1	5.80	11.20	11.90	11.55	0.10	6.70			
15.8		Cum	1	2.80	13.60	13.80	13.70	0.10	3.84			
18.6		Cum	1	4.20	6.70	6.90	6.80	0.10	2.86			
22.8		Cum	1	10.70	6.00	5.70	5.85	0.10	6.26			
33.5		Cum	1	9.50	7.00	7.10	7.05	0.10	6.70			
43		Cum	1	7.30	7.10	7.10	7.10	0.10	5.18			
50.3		Cum	1	16.60	3.50	4.00	3.75	0.10	6.23			
66.9												
								Total Executed Quantity	3869.17		59.04	228436.00

9 no.13 Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specification and directions of the Engineer in charge.

	Muneshwara layout											
	11th Cross Road											
15		Sqm	1	15.00	4.20	4.20	4.20		63.00			
25		Sqm	1	11.00	4.20	4.60	4.40		48.40			
15		Sqm	1	15.00	5.00	4.20	4.60		69.00			
30		Sqm	1	15.00	4.20	4.10	4.15		62.25			
45		Sqm	1	15.00	4.10	4.10	4.10		61.50			
60		Sqm	1	15.00	4.10	4.60	4.35		65.25			
75		Sqm	1	15.00	4.60	4.20	4.40		66.00			
90		Sqm	1	15.00	4.20	4.30	4.25		63.75			
105		Sqm	1	15.00	4.30	5.20	4.75		71.25			
120		Sqm	1	15.00	5.20	5.00	5.10		76.50			
135		Sqm	1	15.00	5.00	5.00	5.00		75.00			
150		Sqm	1	15.00	5.00	4.80	4.90		73.50			
165		Sqm	1	15.00	4.80	4.90	4.85		72.75			
180		Sqm	1	15.00	4.90	4.60	4.75		71.25			
195		Sqm	1	15.00	4.60	5.10	4.85		72.75			
210		Sqm	1	15.00	5.10	4.80	4.95		74.25			
								Total Executed Quantity	1086.40		43.39	47139.00

9 no.14 Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specification and directions of the Engineer in charge.

	Muneshwara layout											
	11th Cross Road											
15		Sqm	1	15.00	4.20	4.20	4.20		63.00			
25		Sqm	1	11.00	4.20	4.60	4.40		48.40			
15		Sqm	1	15.00	5.00	4.20	4.60		69.00			
30		Sqm	1	15.00	4.20	4.10	4.15		62.25			
45		Sqm	1	15.00	4.10	4.10	4.10		61.50			
60		Sqm	1	15.00	4.10	4.60	4.35		65.25			
75		Sqm	1	15.00	4.60	4.20	4.40		66.00			
90		Sqm	1	15.00	4.20	4.30	4.25		63.75			
105		Sqm	1	15.00	4.30	5.20	4.75		71.25			
120		Sqm	1	15.00	5.20	5.00	5.10		76.50			
135		Sqm	1	15.00	5.00	5.00	5.00		75.00			
150		Sqm	1	15.00	5.00	4.80	4.90		73.50			
165		Sqm	1	15.00	4.80	4.90	4.85		72.75			
180		Sqm	1	15.00	4.90	4.60	4.75		71.25			
195		Sqm	1	15.00	4.60	5.10	4.85		72.75			
210		Sqm	1	15.00	5.10	4.80	4.95		74.25			
									90.00			
15	10th Cross Road								90.00			
30		Sqm	1	15.00	6.00	6.00	6.00					
		Sqm	1	15.00	6.00	6.00	6.00					

	Sqm	1	10.00	9.60	11.20	10.40		104.00			
	Sqm	1	5.80	11.20	11.90	11.55		66.99			
	Sqm	1	2.80	13.60	13.80	13.70		38.36			
	Sqm	1	4.20	6.70	6.90	6.80		28.56			
	Sqm	1	10.70	6.00	5.70	5.85		62.60			
	Sqm	1	9.50	7.00	7.10	7.05		66.98			
	Sqm	1	7.30	7.10	7.10	7.10		51.83			
	Sqm	1	16.60	3.50	4.00	3.75		62.25			
							Total Executed Quantity	**9230.89**		6.67	61571.00

Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.complete as per specification and directions of the Engineer in charge.

Muneshwara layout											
10th Cross Road											
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	10.50	6.00	6.00	6.00	0.20	12.60			
9th Cross Road											
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	15.00	6.50	6.50	6.50	0.15	14.63			
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	15.00	6.50	6.50	6.50	0.20	19.50			
	Cum	1	13.00	6.50	6.50	6.50	0.20	16.90			
2nd Main Road											
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	15.00	6.00	6.00	6.00	0.20	18.00			
	Cum	1	5.00	6.00	6.00	6.00	0.20	6.00			
8th Cross Road											
	Cum	1	12.00	1.50	1.30	1.40	0.15	2.52			
	Cum	1	14.00	2.00	1.50	1.75	0.15	3.68			
	Cum	1	9.00	1.30	1.40	1.35	0.15	1.82			
	Cum	1	14.00	1.40	1.30	1.35	0.15	2.84			
	Cum	1	12.00	1.30	1.60	1.45	0.15	2.61			
	Cum	1	12.00	1.45	2.20	1.83	0.15	3.29			
	Cum	1	9.00	1.30	1.80	1.55	0.15	2.09			
	Cum	1	12.00	1.20	2.20	1.70	0.15	3.06			
	Cum	1	11.00	1.60	1.10	1.35	0.15	2.23			
	Cum	1	13.00	1.10	1.30	1.20	0.15	2.34			
	Cum	1	10.00	1.30	1.60	1.45	0.15	2.18			
	Cum	1	12.00	1.30	1.50	1.40	0.15	2.52			
	Cum	1	11.00	1.60	1.80	1.70	0.15	2.81			
	Cum	1	12.00	1.10	1.60	1.35	0.15	2.43			
	Cum	1	12.00	1.50	1.70	1.60	0.15	2.88			
	Cum	1	13.00	2.20	1.60	1.90	0.15	3.71			
	Cum	1	12.00	1.60	1.80	1.70	0.15	3.06			
	Cum	1	10.10	1.50	1.80	1.65	0.15	2.50			
Muneshwara layout											
1st main 2nd Cross Road											
	Cum	1	15.00	5.00	4.70	4.85	0.15	10.91			
	Cum	1	15.00	4.70	4.50	4.60	0.15	10.35			
	Cum	1	15.00	4.50	5.00	4.75	0.15	10.69			
	Cum	1	15.00	5.00	5.40	5.20	0.15	11.70			

	Cum	1	15.00	4.40	4.10	4.25	0.20	12.75			
	Cum	1	15.00	4.10	4.00	4.05	0.20	12.15			
	Cum	1	5.70	4.00	4.05	4.03	0.20	4.59			
Raksha Bar & Restorent Road											
	Cum	1	2.80	5.00	5.20	5.10	0.20	2.86			
	Cum	1	12.20	5.20	4.30	4.75	0.20	11.59			
	Cum	1	15.00	4.30	4.70	4.50	0.20	13.50			
	Cum	1	15.00	4.70	4.60	4.65	0.20	13.95			
	Cum	1	15.00	4.60	4.50	4.55	0.20	13.65			
	Cum	1	15.00	4.50	3.80	4.15	0.20	12.45			
	Cum	1	8.10	3.80	4.40	4.10	0.20	6.64			
Adhithya Nagar											
1st Cross Road											
	Cum	1	8.40	5.40	5.25	5.33	0.20	8.95			
	Cum	1	13.20	5.25	4.40	4.83	0.20	12.74			
	Cum	1	2.40	4.40	4.25	4.33	0.20	2.08			
2nd Cross Road											
	Cum	1	15.00	4.40	4.00	4.20	0.20	12.60			
	Cum	1	8.50	4.00	3.50	3.75	0.20	6.38			
	Cum	1	6.00	4.80	4.70	4.75	0.20	5.70			
Cross Road											
	Cum	1	15.00	5.20	4.60	4.90	0.20	14.70			
	Cum	1	10.60	4.60	4.90	4.75	0.20	10.07			
	Cum	1	4.10	4.90	4.20	4.55	0.20	3.73			
	Cum	1	15.00	4.80	5.10	4.95	0.20	14.85			
	Cum	1	4.10	5.10	5.40	5.25	0.20	4.31			
	Cum	1	11.00	5.10	4.30	4.70	0.20	10.34			
	Cum	1	15.00	4.30	3.40	3.85	0.20	11.55			
	Cum	1	15.00	3.40	3.60	3.50	0.20	10.50			
	Cum	1	16.15	3.60	3.80	3.70	0.20	11.95			
	Cum	1	14.60	4.60	4.90	4.75	0.20	13.87			
							Total Executed Quantity	1478.45		2093.67	3095391.00

Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification and directions of the Engineer in charge

Muneshwara layout											
8th Cross Road											
	Cum	1	15.00	1.20	1.30	1.25	0.23	4.31			
	Cum	1	14.00	1.80	1.50	1.65	0.23	5.31			
	Cum	1	7.60	1.20	1.60	1.40	0.23	2.45			
7th B Cross road											
	Cum	1	15.00	1.30	1.60	1.45	0.23	5.00			
	Cum	1	13.00	1.20	1.40	1.30	0.23	3.89			
	Cum	1	9.00	1.50	1.40	1.45	0.23	3.00			
6th 'B' Cross Road											
	Cum	1	12.00	0.90	1.20	1.05	0.23	2.90			
	Cum	1	12.00	0.75	1.30	1.03	0.23	2.83			
	Cum	1	6.00	1.20	1.80	1.50	0.23	2.07			
5th Cross Road											
	Cum	1	15.00	1.80	2.00	1.90	0.23	6.56			
	Cum	1	15.00	1.30	1.60	1.45	0.23	5.00			
	Cum	1	9.80	1.10	1.20	1.15	0.23	2.59			
4 th 'B Cross Road											
	Cum	1	15.00	1.20	2.00	1.60	0.23	5.52			
	Cum	1	15.00	1.40	1.80	1.60	0.23	5.52			
	Cum	1	6.90	1.75	1.35	1.55	0.23	2.46			
11th Cross Road											
2nd Main Road											
	Cum	1	11.00	1.30	2.20	1.75	0.23	4.43			
	Cum	1	13.00	1.45	1.20	1.33	0.23	3.96			
	Cum	1	12.00	1.60	1.20	1.40	0.23	3.86			
	Cum	1	14.00	1.60	1.80	1.70	0.23	5.47			
	Cum	1	12.00	1.30	1.50	1.40	0.23	3.86			
	Cum	1	12.00	1.10	1.30	1.20	0.23	3.31			
	Cum	1	11.00	2.20	1.80	2.00	0.23	5.06			
	Cum	1	11.00	1.30	1.80	1.55	0.23	3.92			
	Cum	1	9.00	1.75	1.65	1.70	0.23	3.52			

30		Cum	1	15.00	1.40	1.10	1.25	0.23	4.31			
0.1		Cum	1	10.10	1.30	1.50	1.40	0.23	3.25			
								Total Executed Quantity	1929.65		2100.34	4052930.00
17	Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labhour, HOM of machineriescomplete as per specification and directions of the Engineer in charge.											
	Muneshwara layout											
	8th Cross Road											
5		Sqm	1	15.00	1.20	1.30	1.25		18.75			
0		Sqm	1	14.00	1.80	1.50	1.65		23.10			
16		Sqm	1	7.60	1.20	1.60	1.40		10.64			
	7th B Cross road											
5		Sqm	1	15.00	1.30	1.60	1.45		21.75			
8		Sqm	1	13.00	1.20	1.40	1.30		16.90			
9		Sqm	1	9.00	1.50	1.40	1.45		13.05			
	6th 'B' Cross Road											
4		Sqm	1	12.00	0.90	1.20	1.05		12.60			
0		Sqm	1	12.00	0.75	1.30	1.03		12.30			
9		Sqm	1	6.00	1.20	1.80	1.50		9.00			
	5th Cross Road											
5		Sqm	1	15.00	1.80	2.00	1.90		28.50			
0		Sqm	1	15.00	1.30	1.60	1.45		21.75			
8		Sqm	1	9.80	1.10	1.20	1.15		11.27			
	4 th 'B Cross Road											
		Sqm	1	15.00	1.20	2.00	1.60		24.00			
0		Sqm	1	15.00	1.40	1.80	1.60		24.00			
9		Sqm	1	6.90	1.75	1.35	1.55		10.70			
	11th Cross Road											
	2nd Main Road											
		Sqm	1	11.00	1.30	2.20	1.75		19.25			
		Sqm	1	13.00	1.45	1.20	1.33		17.23			
		Sqm	1	12.00	1.60	1.20	1.40		16.80			
		Sqm	1	14.00	1.60	1.80	1.70		23.80			
		Sqm	1	12.00	1.30	1.50	1.40		16.80			
		Sqm	1	12.00	1.10	1.30	1.20		14.40			
1		Sqm	1	11.00	2.20	1.80	2.00		22.00			
5		Sqm	1	11.00	1.30	1.80	1.55		17.05			
0		Sqm	1	9.00	1.75	1.65	1.70		15.30			
		Sqm	1	16.00	1.30	1.80	1.55		24.80			
	Connecting Road (8th Cross To 11th Cross)											
	LHS											
		Sqm	1	12.00	1.20	1.30	1.25		15.00			
		Sqm	1	11.00	1.50	1.10	1.30		14.30			
		Sqm	1	8.60	1.30	1.00	1.15		9.89			
		Sqm	1	10.00	0.75	0.95	0.85		8.50			
		Sqm	1	14.00	1.30	1.40	1.35		18.90			
		Sqm	1	13.00	1.50	1.60	1.55		20.15			
		Sqm	1	12.00	1.40	1.70	1.55		18.60			
		Sqm	1	2.60	1.30	1.20	1.25		3.25			
		Sqm	1	2.90	0.00	0.00	0.00		0.00			
	No Work Culvert Break	Sqm	1	8.00	1.30	0.75	1.03		8.20			
		Sqm	1	12.00	1.10	0.50	0.80		9.60			
		Sqm	1	4.60	1.30	0.65	0.98		4.48			
	RHS											
		Sqm	1	7.00	1.20	1.30	1.25		8.75			
		Sqm	1	12.00	1.50	1.80	1.65		19.80			
		Sqm	1	7.60	1.30	1.50	1.40		10.64			
		Sqm	1	11.00	2.00	2.20	2.10		23.10			
		Sqm	1	14.00	1.30	1.40	1.35		18.90			
		Sqm	1	10.60	1.30	1.20	1.25		13.25			
		Sqm	1	2.90	0.00	0.00	0.00		0.00			
	No Work Culvert Break	Sqm	1	6.00	1.50	1.70	1.60		9.60			
		Sqm	1	13.00	1.10	1.80	1.45		18.85			
		Sqm	1	6.60	1.30	1.50	1.40		9.24			

	Sqm	1	13.60	0.75	0.90	0.83		11.22			
	Sqm	1	7.20	0.90	1.10	1.00		7.20			
	Sqm	1	4.80	1.30	1.40	1.35		6.48			
	Sqm	1	0.30	1.40	1.10	1.25		0.38			
	Sqm	1	7.30	0.90	0.50	0.70		5.11			
	Sqm	1	11.80	0.65	0.55	0.60		7.08			
	Sqm	1	16.20	0.65	0.65	0.65		10.53			
	Sqm	1	7.30	0.65	1.20	0.93		6.75			
	Sqm	1	11.50	1.30	1.20	1.25		14.38			
	Sqm	1	10.80	1.10	1.30	1.20		12.96			
	Sqm	1	3.90	1.20	1.40	1.30		5.07			
	Sqm	1	12.70	1.10	0.90	1.00		12.70			
	Sqm	1	16.00	1.10	1.30	1.20		19.20			
CROSS ROAD											
Gawri Ganesha											
house road											
	Sqm	1	15.00	1.10	1.20	1.15		17.25			
	Sqm	1	15.00	1.30	1.40	1.35		20.25			
	Sqm	1	6.40	1.10	1.10	1.10		7.04			
	Sqm	1	3.20	1.20	1.35	1.28		4.08			
6th Main road											
	Sqm	1	15.00	1.35	1.20	1.28		19.13			
	Sqm	1	15.00	1.40	0.65	1.03		15.38			
	Sqm	1	10.00	0.65	0.55	0.60		6.00			
	Sqm	1	6.80	1.10	1.20	1.15		7.82			
	Sqm	1	13.20	1.35	1.40	1.38		18.15			
	Sqm	1	15.00	0.65	0.50	0.58		8.63			
	Sqm	1	8.80	0.55	0.65	0.60		5.28			
	Sqm	1	21.20	1.20	1.30	1.25		26.50			
	Sqm	1	20.00	1.10	0.75	0.93		18.50			
	Sqm	1	9.60	0.65	0.65	0.65		6.24			
4th 'A' CROSS ROAD											
	Sqm	1	15.00	1.30	1.20	1.25		18.75			
	Sqm	1	12.20	1.10	1.30	1.20		14.64			
	Sqm	1	5.30	0.95	0.85	0.90		4.77			
	Sqm	1	12.50	1.20	0.35	0.78		9.69			
	Sqm	1	15.00	1.20	1.30	1.25		18.75			
	Sqm	1	15.00	0.65	0.65	0.65		9.75			
	Sqm	1	2.50	0.55	0.45	0.50		1.25			
	Sqm	1	12.50	0.65	0.55	0.60		7.50			
	Sqm	1	15.00	0.65	0.65	0.65		9.75			
	Sqm	1	5.80	1.40	1.30	1.35		7.83			
	Sqm	1	15.00	1.30	1.20	1.25		18.75			
	Sqm	1	15.00	1.40	1.10	1.25		18.75			
	Sqm	1	10.10	1.30	1.50	1.40		14.14			
							Total Executed Quantity	8389.80		23.36	195986.00

oviding and applying primer coat with S.S bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface d spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications Clause 502 of MORTH V revision complete as r specification and directions of the Engineer in charge

Muneshwara layout											
8th Cross Road											
	Sqm	1	15.00	1.20	1.30	1.25		18.75			
	Sqm	1	14.00	1.80	1.50	1.65		23.10			
	Sqm	1	7.60	1.20	1.60	1.40		10.64			
7th B Cross road											
	Sqm	1	15.00	1.30	1.60	1.45		21.75			
	Sqm	1	13.00	1.20	1.40	1.30		16.90			
	Sqm	1	9.00	1.50	1.40	1.45		13.05			
6th 'B' Cross Road											
	Sqm	1	12.00	0.90	1.20	1.05		12.60			
	Sqm	1	12.00	0.75	1.30	1.03		12.30			
	Sqm	1	6.00	1.20	1.80	1.50		9.00			
5th Cross Road											
	Sqm	1	15.00	1.80	2.00	1.90		28.50			
	Sqm	1	15.00	1.30	1.60	1.45		21.75			
	Sqm	1	9.80	1.10	1.20	1.15		11.27			
4 th 'B Cross Road											
	Sqm	1	15.00	1.20	2.00	1.60		24.00			
	Sqm	1	15.00	1.40	1.80	1.60		24.00			
	Sqm	1	6.90	1.75	1.35	1.55		10.70			

105		Sqm	1	21 20	0 95	1 00	0 98	20.67			
125		Sqm	1	20 00	1 20	0 55	0 88	17 50			
134.6		Sqm	1	9.60	0.45	1 10	0.78	7.44			
	4th 'A' CROSS ROAD										
15		Sqm	1	15 00	1 10	1 30	1 20	18 00			
27.2		Sqm	1	12 20	1 45	1 10	1 28	15 56			
32 5		Sqm	1	5 30	0 65	0 65	0.65	3 45			
45		Sqm	1	12 50	0 95	0 85	0 90	11 25			
60		Sqm	1	15 00	0 75	1 05	0 90	13 50			
75		Sqm	1	15 00	0 75	0 65	0 70	10 50			
77 5		Sqm	1	2 50	0 65	0 65	0 65	1 63			
90		Sqm	1	12 50	0 55	0 65	0 60	7 50			
105		Sqm	1	15 00	0 95	1 05	1 00	15 00			
110 8		Sqm	1	5 80	1 00	1 20	1 10	6 38			
0		Sqm	0	0 00	0 00	0 00	0 00	0 00			
15		Sqm	1	15 00	1 30	1 20	1 25	18 75			
30		Sqm	1	15 00	1 10	1 30	1 20	18 00			
40 1		Sqm	1	10 10	1 10	0 90	1 00	10 10			
							Total Executed Quantity	9827.56		35.60	349861.00

1.00.19 Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H M P with Mechanical paver Gr-II (50 mm to 75 mm) with 4 5 % VG-30 Bitumencomplete as per spec

	Muneshwara layout										
	8th Cross Road										
15		Cum	1	15.00	1 20	1 30	1 25	0 05	0 94		
30		Cum	1	14 00	1 80	1 50	1 65	0 05	1 16		
37 6		Cum	1	7 60	1 20	1 60	1 40	0 05	0 53		
	7th B Cross road										
15		Cum	1	15 00	1 30	1 60	1 45	0 05	1 09		
28		Cum	1	13 00	1 20	1 40	1 30	0 05	0 85		
39		Cum	1	9 00	1 50	1 40	1 45	0 05	0 65		
	6th 'B' Cross Road										
14		Cum	1	12 00	0 90	1 20	1 05	0 05	0 63		
30		Cum	1	12 00	0 75	1 30	1 03	0 05	0 62		
39		Cum	1	6.00	1 20	1 80	1 50	0 05	0 45		
	5th Cross Road										
15		Cum	1	15 00	1 80	2 00	1 90	0 05	1 43		
30		Cum	1	15 00	1 30	1 60	1 45	0 05	1 09		
39 8		Cum	1	9 80	1 10	1 20	1 15	0 05	0 56		
	4 th 'B Cross Road										
15		Cum	1	15 00	1 20	2 00	1 60	0 05	1 20		
30		Cum	1	15 00	1 40	1 80	1 60	0 05	1 20		
36 9		Cum	1	6 90	1 75	1 35	1 55	0 05	0 53		
	11th Cross Road										
	2nd Main Road										
14		Cum	1	11 00	1 30	2 20	1 75	0 05	0 96		
30		Cum	1	13 00	1 45	1 20	1 33	0 05	0 86		
45		Cum	1	12 00	1 60	1 20	1 40	0 05	0 84		
60		Cum	1	14 00	1 60	1 80	1 70	0 05	1 19		
75		Cum	1	12 00	1 30	1 50	1 40	0 05	0 84		
89		Cum	1	12 00	1 10	1 30	1 20	0 05	0 72		
104		Cum	1	12 00	2 20	1 80	2 00	0 05	1 10		
118		Cum	1	11 00	1 30	1 80	1 55	0 05	0 85		
130		Cum	1	11 00	1 75	1 65	1 70	0 05	0 77		
19		Cum	1	9 00							
					16 00	1 30	1 80	1 55	0 05	1 24	
	Connecting Road (8th Cross To LHS										
15		Cum	1	12 00	1 20	1 30	1 25	0 05	0 75		
29		Cum	1	11 00	1 50	1 10	1 30	0 05	0 72		
40 6		Cum	1	8 60	1 30	1 00	1 15	0 05	0 49		
14		Cum	1	10 00	0 75	0 95	0 85	0 05	0 43		
30		Cum	1	14 00	1 30	1 40	1 35	0 05	0 95		
45		Cum	1	13 00	1 50	1 60	1 55	0 05	1 01		
60		Cum	1	12 00	1 40	1 70	1 55	0 05	0 93		
62 6		Cum	1	2 60	1 30	1 20	1 25	0 05	0 16		
65 5		Cum	1	2 90	0 00	0 00	0 00	0 05	0 00		
75	No Work Culvert Break	Cum	1	8 00	1 30	0 75	1 03	0 05	0 41		
90		Cum	1	12 00	1 10	0 50	0 80	0 05	0 48		
96 6		Cum	1	4 60	1 30	0 65	0 98	0 05	0 22		
	RHS										

	Sqm	1	21.20	4.30	5.00	4.65	98.58			
	Sqm	1	20.00	4.50	3.80	4.15	83.00			
	Sqm	1	9.60	3.80	4.30	4.05	38.88			
4th 'A' CROSS ROAD										
	Sqm	1	15.00	4.70	5.00	4.85	72.75			
	Sqm	1	12.20	5.00	5.50	5.25	64.05			
	Sqm	1	5.30	4.70	4.60	4.65	24.65			
	Sqm	1	12.50	5.40	5.30	5.35	66.88			
	Sqm	1	15.00	5.30	4.70	5.00	75.00			
	Sqm	1	15.00	4.70	3.90	4.30	64.50			
	Sqm	1	2.50	3.90	3.70	3.80	9.50			
	Sqm	1	12.50	3.70	4.50	4.10	51.25			
	Sqm	1	15.00	4.50	5.00	4.75	71.25			
	Sqm	1	5.80	5.00	6.20	5.60	32.48			
	Sqm	1	15.00	6.00	5.60	5.80	87.00			
	Sqm	1	15.00	5.60	6.80	6.20	93.00			
	Sqm	1	10.10	6.80	6.80	6.80	68.68			
						Total Executed Quantity	14279.39		5.56	79394.00

Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specification and directions of the Engineer in charge.

Muneshwara layout										
8th Cross Road										
	Sqm	1	15.00	4.60	5.00	4.80	72.00			
	Sqm	1	15.00	5.00	4.50	4.75	71.25			
	Sqm	1	7.60	4.50	5.20	4.85	36.86			
7th B Cross road										
	Sqm	1	15.00	4.40	4.40	4.40	66.00			
	Sqm	1	15.00	4.40	3.60	4.00	60.00			
	Sqm	1	9.00	3.60	3.50	3.55	31.95			
6th 'B' Cross Road										
	Sqm	1	15.00	4.50	4.10	4.30	64.50			
	Sqm	1	15.00	4.10	4.20	4.15	62.25			
	Sqm	1	9.00	4.20	4.10	4.15	37.35			
5th Cross Road										
	Sqm	1	15.00	4.40	5.20	4.80	72.00			
	Sqm	1	15.00	5.20	4.10	4.65	69.75			
	Sqm	1	9.80	4.10	3.50	3.80	37.24			
4 th B Cross Road										
	Sqm	1	15.00	4.30	4.20	4.25	63.75			
	Sqm	1	15.00	4.20	4.10	4.15	62.25			
	Sqm	1	6.90	4.10	3.80	3.95	27.26			
11th Cross Road 2nd Main Road										
	Sqm	1	15.00	4.80	4.90	4.85	72.75			
	Sqm	1	15.00	4.90	5.40	5.15	77.25			
	Sqm	1	15.00	5.40	5.00	5.20	78.00			
	Sqm	1	15.00	5.00	5.60	5.30	79.50			
	Sqm	1	15.00	5.60	5.10	5.35	80.25			
	Sqm	1	15.00	5.10	5.20	5.15	77.25			
	Sqm	1	15.00	5.20	5.60	5.40	81.00			
	Sqm	1	15.00	5.60	6.00	5.80	87.00			
	Sqm	1	10.00	6.00	6.00	6.00	60.00			
	Sqm	1	19.00	6.00	5.50	5.75	109.25			
Connecting Road (8th Cross To 11th Cross)										
	Sqm	1	15.00	4.80	5.00	4.90	73.50			
	Sqm	1	15.00	5.00	5.00	5.00	75.00			
	Sqm	1	10.60	5.00	5.20	5.10	54.06			
	Sqm	1	15.00	6.00	5.40	5.70	85.50			
	Sqm	1	15.00	5.40	5.10	5.25	78.75			
	Sqm	1	15.00	5.10	6.00	5.55	83.25			
	Sqm	1	15.00	6.00	6.00	6.00	90.00			
	Sqm	1	2.60	6.00	0.00	0.00	15.60			
	Sqm	1	2.90	0.00	0.00	0.00	0.00			
No Work Culvert Break	Sqm	1	9.50	5.00	5.40	5.20	49.40			

90		Cum	1	12.50	3.70	4.50	4.10	0.04	2.05			
105		Cum	1	15.00	4.50	5.00	4.75	0.04	2.85			
110.8		Cum	1	5.80	5.00	6.20	5.60	0.04	1.30			
									0.00			
15		Cum	1	15.00	6.00	5.60	5.80	0.04	3.48			
30		Cum	1	15.00	5.60	6.80	6.20	0.04	3.72			
40.1		Cum	1	10.10	6.80	6.80	6.80	0.04	2.75			
								Total Executed Quantity	571.18			
								Tender Quantity	510.78			
								Quantity upto 125%	571.18		8868.61	5065534.00

3.23 Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC 35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specification and directions of the Engineer in charge.

	Muneshwara layout											
	8th Cross Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
37.6		Sqm	2	7.60	0.10	0.10	0.10		1.52			
	7th B Cross road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
39		Sqm	2	9.00	0.10	0.10	0.10		1.80			
	6th 'B' Cross Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
39		Sqm	2	9.00	0.10	0.10	0.10		1.80			
	5th Cross Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
39.8		Sqm	2	9.80	0.10	0.10	0.10		1.96			
	4 th 'B Cross Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
36.9		Sqm	2	6.90	0.10	0.10	0.10		1.38			
	11th Cross Road											
	2nd Main Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
45		Sqm	2	15.00	0.10	0.10	0.10		3.00			
60		Sqm	2	15.00	0.10	0.10	0.10		3.00			
75		Sqm	2	15.00	0.10	0.10	0.10		3.00			
90		Sqm	2	15.00	0.10	0.10	0.10		3.00			
105		Sqm	2	15.00	0.10	0.10	0.10		3.00			
120		Sqm	2	10.00	0.10	0.10	0.10		2.00			
130		Sqm	2	19.00	0.10	0.10	0.10		3.80			
19												
	Connecting Road (8th Cross To 11th Cross)											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
40.6		Sqm	2	10.60	0.10	0.10	0.10		2.12			
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
45		Sqm	2	15.00	0.10	0.10	0.10		3.00			
60		Sqm	2	15.00	0.10	0.10	0.10		3.00			
62.6		Sqm	2	2.60	0.00	0.00	0.00		0.52			
65.5	No Work Culvert Break	Sqm	2	2.90	0.00	0.10	0.10		0.00			
75		Sqm	2	9.50	0.10	0.10	0.10		1.90			
90		Sqm	2	15.00	0.10	0.10	0.10		3.00			
96.6		Sqm	2	6.60	0.10	0.10	0.10		1.32			
	8th Cross Road											
15		Sqm	2	15.00	0.10	0.10	0.10		3.00			
30		Sqm	2	15.00	0.10	0.10	0.10		3.00			
45		Sqm	2	15.00	0.10	0.10	0.10		3.00			
60		Sqm	2	15.00	0.10	0.10	0.10		3.00			
75		Sqm	2	15.00	0.10	0.10	0.10		3.00			
90		Sqm	2	15.00	0.10	0.10	0.10		3.00			
105		Sqm	2	15.00	0.10	0.10	0.10		3.00			
120		Sqm	2	15.00	0.10	0.10	0.10		3.00			

	Sqm	2	7.30	0.10	0.10	0.10		1.46			
	Sqm	2	11.50	0.10	0.10	0.10		2.30			
	Sqm	2	10.80	0.10	0.10	0.10		2.16			
	Sqm	2	3.90	0.10	0.10	0.10		0.78			
	Sqm	2	12.70	0.10	0.10	0.10		2.54			
	Sqm	2	16.00	0.10	0.10	0.10		3.20			
CROSS ROAD											
Gawri Ganesha											
house road											
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	6.40	0.10	0.10	0.10		1.28			
	Sqm	2	3.20	0.10	0.10	0.10		0.64			
6th Main road											
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	10.00	0.10	0.10	0.10		2.00			
	Sqm	2	6.80	0.10	0.10	0.10		1.36			
	Sqm	2	13.20	0.10	0.10	0.10		2.64			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	8.80	0.10	0.10	0.10		1.76			
	Sqm	2	21.20	0.10	0.10	0.10		4.24			
	Sqm	2	20.00	0.10	0.10	0.10		4.00			
	Sqm	2	9.60	0.10	0.10	0.10		1.92			
4th 'A' CROSS ROAD											
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	12.20	0.10	0.10	0.10		2.44			
	Sqm	2	5.30	0.10	0.10	0.10		1.06			
	Sqm	2	12.50	0.10	0.10	0.10		2.50			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	2.50	0.10	0.10	0.10		0.50			
	Sqm	2	12.50	0.10	0.10	0.10		2.50			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	5.80	0.10	0.10	0.10		1.16			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	15.00	0.10	0.10	0.10		3.00			
	Sqm	2	10.10	0.10	0.10	0.10		2.02			
							Total Executed Quantity	559.70			
							Tender Quantity	442.78			
							Quantity upto 125%	553.48	477.25	264146.00	
							Quantity Above 125%	6.23	477.25	2971.00	

KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202(P No.140- I.No.18.47) & Pg No.136, Item No.17.4,17.1 (5km lead = 57+2*1.28X5)

Cross Road	Cum	1	10.00	9.60	11.20	10.40	0.20	20.80			
	Cum	1	5.80	11.20	11.90	11.55	0.20	13.40			
	Cum	1	2.80	13.60	13.80	13.70	0.20	7.67			
	Cum	1	4.20	6.70	6.90	6.80	0.20	5.71			
	Cum	1	10.70	6.00	5.70	5.85	0.20	12.52			
	Cum	1	9.50	7.00	7.10	7.05	0.20	13.40			
	Cum	1	7.30	7.10	7.10	7.10	0.20	10.37			
	Cum	1	16.60	3.50	4.00	3.75	0.20	12.45			
							Total Executed Quantity	96.31			
							Tender Quantity	74.43			
							Quantity upto 125%	93.04	1073.37	99864.00	
							Quantity Above 125%	3.27	1073.37	3515.00	

Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS.383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargesof machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum Pg No.176Item No.22.6.1

1st Cross Road	Cum	1	15.00	3.20	2.70	2.95	0.15	6.64			
	Cum	1	15.00	2.70	2.80	2.75	0.15	6.19			
	Cum	1	11.60	2.80	2.85	2.83	0.15	4.92			
2nd Cross	Cum	1	6.20	4.80	5.35	5.08	0.15	4.72			

BBMP (Ward No 03)

Sub Total	91820323.00
For 12% Applicable GST	11018439.00
Total Amount	102838762.00

Assistant Engineer
BBMP

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ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Executive Engineer
BBMP

Technical Sanction
Accorded For Rs 102838762.00
Head of A/C 3075
CER NO : 53 Dt: 22.09.202